



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Before the Primary Examiner

In re Application of:)
V. V. ZHURIN et al.)
Serial No. 09/746,337) Group Art Unit: 1725
Filed: December 20, 2000)
For: SYSTEM FOR THERMAL AND CATALYTIC CRACKING OF CRUDE OIL

Attorney Docket No. 419-01

Hon. Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. 1.97, applicant submits herewith a listing of the patents and publications on the attached PTO-1449. The Wikdahl patent (U.S. 3,613,887) was recently cited in connection with applicants' application S.N. 10/298,292.

Respectfully submitted,

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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 419-01	SERIAL NO. 09/746,337
	APPLICANT V. V. Zhurin	
	FILING DATE 12/20/2000	GROUP 1725

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	3613887	10/1971	Wikdahl		
	5032275	7/1991	Thew		
	5071556	12/1991	Kalnins		
	6238579	5/2001	Paxton		

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	D.F. Kelsall, "The Theory and Applications of the Hydrocyclone", 1968, Chemical Publishing CO. Inc., New York, pp. 68-89
	L. Svarovsky, "Hydrocyclones", 2000, Butterworth-Heinemann, Oxford, pp. 191-220
	L.D. Landau, E.M. Lifshits, Theoretical Physics, v. VI, Hydrodynamics, Russian Publishing House "Nauka", Publishing House of Physical -Mathematical Literature, Moscow, 1986, p.364 et seq
EXAMINER	DATE CONSIDERED

(Use several sheets if necessary)

1725

DATE CONSIDERED



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: V. V. ZHURIN ET AL.

Serial No: 09/746,337

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Examiner: J.J. Johnson

For: SYSTEM FOR THERMAL AND CATALYTIC CRACKING OF CRUDE OIL

Commissioner of Patents and Trademarks

P.O. Box 1450

Washington, D.C. 20231

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RESPONSE

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